ACTi Standalone NVR

ENR-1000 / 1100 / 1200 / 2000

Release Notes

Version 3.02.00

2013/07/11

ACTi
Connecting Vision

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Firmware Version

Product: ENR-1000, ENR-1100, ENR-1200, ENR-2000
Firmware Version: ENR-010-V3.02.00-AC
Release Date: 2013.07.11

New Features

1. (v3.02.00) Compatible with Active Mobile Client (iOS) v1.0.
2. (v3.02.00) Added Video Adjustment settings (Brightness, Contrast, Saturation, Hue and Line Frequency) if the camera supported these attributes.
3. (v3.02.00) Supported third-party cameras.
4. (v3.02.00) Added new language – Norwegian
5. (v3.02.00) Supported HDD S.M.A.R.T.
6. (v3.01.01) Supported motion detection setting
7. (v3.01.01) Supported remote viewer app – Active Mobile Client (iOS version)
8. (v3.01.01) Added new languages – Portuguese, Turkish, Polish and Thai
9. (v3.01.01) Added PPPoE network connection
10. (v3.01.01) Supported Dynamic DNS function and provided three DDNS service providers (DynDNS, No-IP and ZoneEdit)
11. (v3.01.01) Supported UPnP function
12. (v3.01.01) Added DHCP server function on LAN2.

    (LAN1 port is DHCP server and LAN2 port is DHCP client by default)
13. (v3.00.00) Supported TCD series video encoders
14. (v2.01.00) Multiple languages supported.
    Czech, English, French, Italian, Japanese, Russian, Spanish, Simplified Chinese and Traditional Chinese.
15. (v2.01.00) Digital PTZ function supported

16. (v2.01.00) Added Camera list, Event list and PTZ controller in Live View screen.

Enhancement

1. (v3.00.00) User can add MPEG4/MJPEG camera manually. (Auto Add camera function will accept H.264 only.)

Issue Solved

1. (v3.02.00) Detected 50 Hz & 60 Hz video output monitor automatically.
2. (v3.01.01) Fixed black screen in AVI reported from IE remote site for higher resolution (2592 x 1944, 2048 x 1536).
3. (v3.01.01) Fail to export Russian language translation file from local screen, hence user need to export the ru.json from IE remote site.

Removed

1. (v3.02.00) Removed ZoneEdit from DDNS service provider list

Remark

1. The new IP Utility v4.2 will be able to find the ENR models remotely.
2. ENR can assign DHCP IP address automatically for cameras within LAN via LAN1 port. For this DHCP server feature, please power on ENR completely first, then boot up cameras.
3. Please make sure IP cameras and ENR are connected to the same network before performing Auto Add cameras operation.
4. Language file must be UTF-8 encoding type.
5. Motion detection setting is not available when camera is in ePTZ stream mode or channel ID 2 in dual stream mode.
6. ENR will display I frame live view on local display unless the live layout contents only 1-8 channels with 1280x720 or 640x480 video resolution.
7. Not support Video Loss events from the video servers
8. Not support "MD Preset" stream mode
9. Please connect monitor before you power on the ENR server.

Supported languages

Czech, English, French, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Thai, Turkish, Simplified Chinese and Traditional Chinese.

Supported camera models

ACTi TCM/ TCD/ KCM/ D/ E/ B/ I series
For supported non-ACTi cameras list, please refer to
http://www.acti.com/3rdpartycamera

Firmware Upgrade

ENR standalone NVR can be upgraded firmware from local display screen or remote IE browser.

The following steps are firmware upgrade procedure via local display on ENR. You may check ACTi corporate website for latest ENR firmware package and download it. Unzip the package and save the *.upg file to a USB disk and Insert it into ENR USB port.
Please note that the USB disk carrying the firmware image should at least have 200 MB free space.

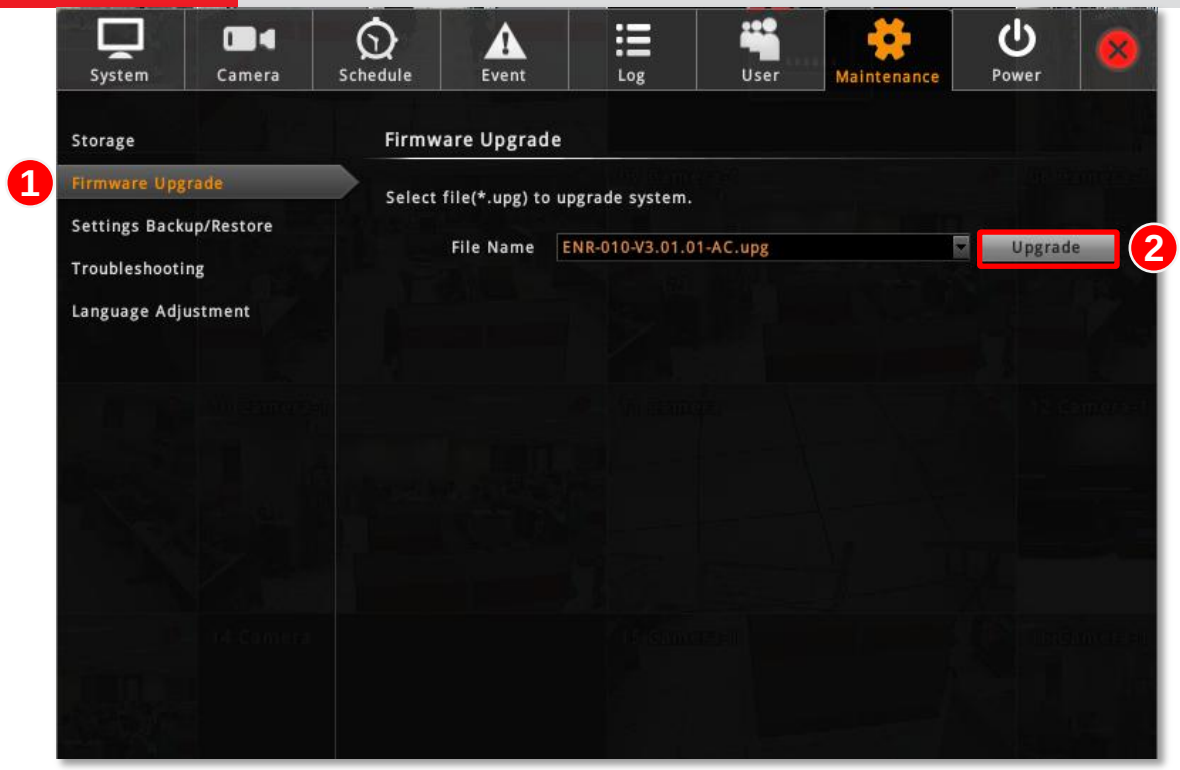
Please follow the steps to upgrade the firmware image to V3.02.00 via local display screen.

Step 1: Power on the ENR server.

Step 2: Unzip the “ENR-010-V3.02.00-AC.zip” and save the file. “ENR-010-V3.02.00-AC.upg” in the root folder of USB disk and then insert it into ENR USB port.

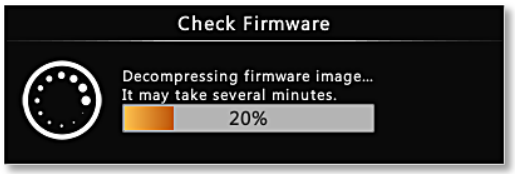
System Log is recorded the activities performed by logged-in Users. ENR will not keep original System Log after firmware upgrade. If you want to keep the log, please back up settings before firmware upgrade.

Step 4: Log in the ENR with Administrator account via local display.
On Live screen, click “Setup” → click “Maintenance” tab → select “Firmware Upgrade”.



Step 4: The drop down list will show the detected image file "**ENR-010-V3.02.00-AC.upg**".

Step 5: After click "**Upgrade**" and confirm the system prompts, ENR will start the upgrade process.



During upgrading, the system will stop every other activity including recording and event handling.

Please be noted that after upgrading has started, **DO NOT cut off the system power or eject the USB disk until ENR restarts**.

Step 6: The device needs 5 minutes for firmware upgrading, and the system will auto-restart and keep the previous ENR settings after the upgrading completes.
You may check the current firmware version on "Setup" → click "System" tab → select "Information".

Download and Documentation

You may check ENR products in “Standalone NVR” section on ACTi corporate website for updates or release information about this firmware and documents.

For ENR related utilities, please check the “ACTi Utility”
http://www.acti.com/Utility

Support

If you have any question or need additional assistance, please feel free to contact our engineers via our **Customer Help Desk** platform
http://www.acti.com/CHD